



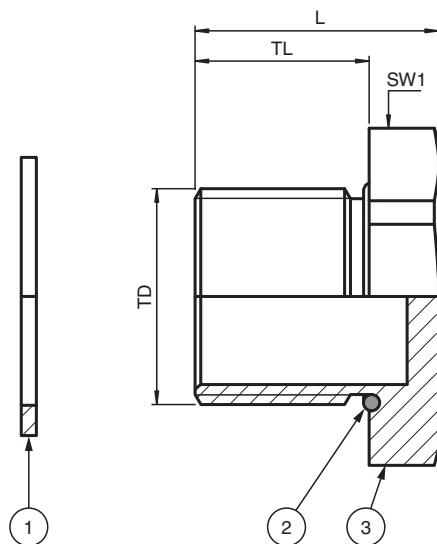
## Stopping Plugs, Metal, Hexagon Head

### SP.MD.NPT1/2.BN.X.18.K01

- Stopping plug for unused cable entries
- Brass nickel-plated
- Thread NPT 1/2"
- Hexagon head
- Ex eb and Ex tb certified
- Suitable for operation in Zone 1, Zone 2, Zone 21 and Zone 22
- Suitable for operation in Class I, Zone 1/2/22
- Suitable for operation in Class I, Division 2 when installed in accordance with NEC501.10(B)(2)
- Degree of protection IP66 / IP68, UL Type 4X
- Packaging unit: 1 piece, kit with accessories



#### Dimensions



Details see data table

Legend	
1	Washer gasket (accessory, metric versions only)
2	O-Ring (metric versions only)
3	Stopping plug
L	Total length
SW*	Width across flats
TD	Thread size
TL	Thread length

## Technical Data

Mechanical specifications		
Thread type	NPT ANSI ASME B1.20.1	
Thread size (TD)	NPT 1/2"	
Degree of protection	IP66 / IP68 , UL Type 4X	
Material		
Finish	inherent color silver	
Stopping plug	brass, nickel-plated	
Mass		
Individual component	approx. 44 g	
Packing unit	approx. 54 g	
Dimensions		
Diameter thru-hole (DT)	21.4 ... 21.6 mm	
Width across flats (SW1)	24 mm	
Thread length (TL)	18 mm	
Total length (L)	22 mm	
Tightening torque		
Nut torque at enclosure (SW1)	8 Nm	
Ambient conditions		
Ambient temperature	-60 ... 130 °C (-76 ... 266 °F) washer gasket: -40 ... 80 °C (-40 ... 176 °F)	
Data for application in connection with hazardous areas		
EU-type examination certificate	CESI 15 ATEX 029X	
Marking	Ex II 2 GD Ex eb IIC Gb Ex tb IIIC Db	
International approvals		
UL approval		
cULus	E305142 tested to UL 50E and UL 508A CSA C22.2, No. 14-13	
IECEx approval	IECEx CES 15.0006X	
UKCA approval	CML 22 UKEX 1267X	
CCC approval	2021312313000343	
Conformity		
Degree of protection	EN 60529	
General information		
Delivery quantity	1	
Scope of delivery	Stopping Plugs, Metal Brief instructions	
Supplementary information	EC-Type Examination Certificate, Statement of Conformity, Declaration of Conformity, Attestation of Conformity and instructions have to be observed where applicable. For information see <a href="http://www.pepperl-fuchs.com">www.pepperl-fuchs.com</a> .	